# Hit List

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**Search Results** - Record(s) 1 through 6 of 6 returned.

☐ 1. Document ID: US 6834298 B1

L3: Entry 1 of 6 File: USPT Dec 21, 2004

US-PAT-NO: 6834298
DOCUMENT-IDENTIFIER: US 6834298 B1

TITLE: System and method for network auto-discovery and configuration

DATE-ISSUED: December 21, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---|---|---|---|---|
| Singer; Tyson A. | San Jose | CA | | |
| Christenson; Steven L. | Campbell | CA | | |
| Beheshti; Beejan | Hillsborough | CA | | |

US-CL-CURRENT: 709/220; 709/223, 709/224

ABSTRACT:

A Network Auto-Discovery service is provided. In operation, an administrator inputs a set of IP (Internet Protocol) address ranges inside which the distributed system exists. The Auto-Discovery Unit (104) steps through the IP addresses in the ranges testing each one to determine if there is a machine at that IP address. If a machine is found at that address, an exploration process is begun. First, attempts are made to contact a Responder (112) on the machine. If one exists, the Responder (112) accepts the configuration information provided to it. Then the Responder (112) returns a set of objects that describe the hardware and software components of that machine. The returned information contains a list of management applications associated with system components. The Auto-Discovery Unit (104) then stores this information. The location and exploration process is repeated at scheduled intervals indefinitely.

15 Claims, 25 Drawing figures
Exemplary Claim Number: 1
Number of Drawing Sheets: 18

Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWMC | Draw. De

☑ 2. Document ID: US 6701517 B1

L3: Entry 2 of 6 File: USPT Mar 2, 2004

US-PAT-NO: 6701517
DOCUMENT-IDENTIFIER: US 6701517 B1

TITLE: Method for synchronizing JAVA with UML in a version configuration management system

DATE-ISSUED: March 2, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---|---|---|---|---|
| Moore; Jeffrey Allen | Mission Viejo | CA | | |
| Stefaniak; Joseph Peter | San Clemente | CA | | |
| Sulgrove; Lonnie Dale | Rancho Santa Margarita | CA | | |

US-CL-CURRENT: 717/121; 707/1, 707/103Y, 717/106, 717/108, 717/116, 717/118, 717/122

ABSTRACT:

A computer-implemented method for synchronizing JAVA with UML in a computer system executing a repository program. The method comprises the steps of determining if a previous revision of JAVA source exist, and if not; creating a new revision of the JAVA source. Next, the new revision is put in a "created" state and the new JAVA source is stored in the new revision. After this, the new revision is put in a "ready" state. A determination is next made if a previous revision of UML representation exist, and if not; a new revision of the UML representation is created. The new revision of the UML is then put in a "created" state; and, a UML representation of the JAVA source is created.

8 Claims, 5 Drawing figures
Exemplary Claim Number: 1
Number of Drawing Sheets: 5



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☑ 3. Document ID: US 6694508 B1

L3: Entry 3 of 6 File: USPT Feb 17, 2004

US-PAT-NO: 6694508
DOCUMENT-IDENTIFIER: US 6694508 B1

TITLE: Method for synchronizing UML with JAVA in a version configuration management system

DATE-ISSUED: February 17, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---|---|---|---|---|
| Moore; Jeffrey Allen | Mission Viejo | CA | | |
| Stefaniak; Joseph Peter | San Clemente | CA | | |
| Sulgrove; Lonnie Dale | Rancho Santa Margarita | CA | | |

US-CL-CURRENT: 717/121; 707/1, 707/103Y, 717/106, 717/108, 717/116, 717/118, 717/122

ABSTRACT:

A computer implemented-method for synchronizing JAVA in a UML in a computer system executing a repository program. The method comprises the steps of determining if a previous revision of UML representation exist, and if not; creating a new revision thereof. Next, the new revision is put in a "created" state and stored in a new UML representation in the UML revision. The UML revision is then put in a "ready" state. After this, a determination is made as to whether or not there are more UML classes/interfaces; and if there are, a JAVA revision ID is extracted from the UML class/interface. Another determination is made as to whether or not a JAVA revision exist, and if not; a new revision of JAVA source is created and put into a "created" state. JAVA source is then generated from a UML representation and stored in the new revision and put into a "ready" state. All of the steps are repeated until there are no more UML classes/interfaces.

8 Claims, 5 Drawing figures
Exemplary Claim Number: 1
Number of Drawing Sheets: 5



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☑ 4. Document ID: US 6539372 B1

L3: Entry 4 of 6 File: USPT Mar 25, 2003

US-PAT-NO: 6539372
DOCUMENT-IDENTIFIER: US 6539372 B1
**** See image for Certificate of Correction ****

TITLE: Method for providing automated user assistance customized output in the planning, configuration, and management of information systems

DATE-ISSUED: March 25, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---|---|---|---|---|
| Casey; Bernice E. | Woodstock | NY | | |
| Castano; Jose R. | Fishkill | NY | | |
| Corbin; George E. | Hyde Park | NY | | |
| Dunlap; Gregory L. | Highland | NY | | |
| Godbey; Kevin L. | Kingston | NY | | |

US-CL-CURRENT: 707/3; 707/2, 707/4

ABSTRACT:

User Assistants are software programs that prompt the customer for information about user's current system by examining system files and other sources of data; store information about the user in a repository for later retrieval or for access by other assistants; present customized instructions to the user on actions to take

to complete planning, configuration, and management tasks; perform actions on behalf of the user (e.g., run programs, send e-mail requests, ship order forms) and track the user's progress through planning, configuration, and management tasks. The present invention provides customized output to support the implementation of a User Assistant. This output may be documentation, instructional steps, programs, or parameter files. This output is produced by combining product data, user input, and product rules.

20 Claims, 14 Drawing figures
Exemplary Claim Number: 1
Number of Drawing Sheets: 14



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☑ 5. Document ID: US 6513045 B1

L3: Entry 5 of 6 File: USPT Jan 28, 2003

US-PAT-NO: 6513045
DOCUMENT-IDENTIFIER: US 6513045 B1

TITLE: Method and an apparatus for providing cross product automated user assistance in the planning, configuration, and management of information systems

DATE-ISSUED: January 28, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---|---|---|---|---|
| Casey; Bernice E. | Woodstock | NY | | |
| Castano; Jose R. | Fishkill | NY | | |
| Corbin; George E. | Hyde Park | NY | | |
| Dunlap; Gregory L. | Highland | NY | | |
| Godbey; Kevin L. | Kingston | NY | | |

US-CL-CURRENT: 707/104.1

ABSTRACT:

User Assistants are software programs that prompt the customer for information about user's current system by examining system files and other sources of data; store information about the user in a repository for later retrieval or for access by other assistants; present customized instructions to the user on actions to take to complete planning, configuration, and management tasks; perform actions on behalf of the user (e.g., run programs, send e-mail requests, ship order forms) and track the user's progress through planning, configuration, and management tasks. The present invention provides customized output to support the implementation of a User Assistant. This output may be documentation, instructional steps, programs, or parameter files. This output is produced by combining product data, user input, and product rules. The current invention allows for cross-product dependencies to be included in the product rules and, thus, embodied in the customized procedures.

15 Claims, 14 Drawing figures
Exemplary Claim Number: 1

Number of Drawing Sheets: 14



☑ 6. Document ID: US 6253217 B1

L3: Entry 6 of 6 File: USPT Jun 26, 2001

US-PAT-NO: 6253217
DOCUMENT-IDENTIFIER: US 6253217 B1

TITLE: Active properties for dynamic document management system configuration

DATE-ISSUED: June 26, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|---|---|---|---|---|
| Dourish; James P. | San Francisco | CA | | |
| Edwards; Warren K. | San Francisco | CA | | |
| LaMarca; Anthony G. | Redwood City | CA | | |
| Lamping; John O. | Los Altos | CA | | |
| Petersen; Karin | Palo Alto | CA | | |
| Salisbury; Michael P. | Mountain View | CA | | |
| Terry; Douglas B. | San Carlos | CA | | |
| Thornton; James D. | Redwood City | CA | | |

US-CL-CURRENT: 715/500; 713/1, 713/100

ABSTRACT:

A document management system is provided which organizes, stores and retrieves documents according to properties attached to the documents. A property attachment mechanism allows a user to attach arbitrary static and active properties to a document. The active properties include executable code which dynamically change system configuration of the document in response to a triggering event which is predefined by the user. The present invention eliminates the generally tedious and error-prone process of configuring and reconfiguring an existing system configuration in response to new or changing user needs.

6 Claims, 6 Drawing figures
Exemplary Claim Number: 1
Number of Drawing Sheets: 5

Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWMC | Draw. De

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| Terms | Documents |
|---|---|

# Refine Search

**Search Results -**

| Terms | Documents |
|---|---|
| L2 AND (configure or configuration).ti. | 6 |

**Database:**
US Pre-Grant Publication Full-Text Database
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US OCR Full-Text Database
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Derwent World Patents Index
IBM Technical Disclosure Bulletins

**Search:** L3

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## Search History

**DATE: Wednesday, March 09, 2005** Printable Copy Create Case

| Set Name side by side | Query | Hit Count | Set Name result set |
|---|---|---|---|
| *DB=USPT; PLUR=NO; OP=OR* | | | |
| L3 | L2 AND (configure or configuration).ti. | 6 | L3 |
| L2 | XML AND (configuration NEAR management) | 83 | L2 |
| L1 | XML AND (configuration ADJ management) | 80 | L1 |

END OF SEARCH HISTORY